Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

DRAWING SET

NUMBER 15

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Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

Page 1 of 2	PARTS LIST	Size A	Number 15-P1
Date Issued 11-3-55	MECHANICAL PARTS	For Job Number	

Item No.	Title or Description	Manufacturer	Dwg. Size	Cat. No. or Dwg. No.	Symbol	No. Req /unit
	Case Assembly		B	15-101		
	Stand Assembly		B	15-201		1
	Leg Assembly		A	15-301		4
	5/16 Dia. Tube		A	15-401		4
	1/4 Dia. Tube		A	15-402		4
	3/16 Dia. Rod		A	15-403		4
	Plug - 1/4 Dia. Tube		A	15-404		4
	Plug - 5/16 Dia. Tube		A	15-405		4
	Small Wire Clip		A	15-406		4
	Large Wire Clip		A	15-407		4
	Collet		A	15-408		4
	Cone		A	15-409		4
	Clip Spring		A	15-410		4
	Base		C	15-411		1
	Case		C	15-412		1

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Page 2 of 2	PARTS LIST	Size A	Number 15-P1
Date Issued 11-3-55	HARDWARE	For Job Number	

Item No.	Title or Description	Manufacturer	Dwg. Size	Cat. No. or Dwg. No.	Symbol	No. Req /unit
	1-72 X 1/4 LG. Fil. HD. MS Stl. Cad. Pl.					4
	4-40 X 1/4 LG. Hex Socket Set Scr. Black Fin. Stl.					8
	Roll Pin .062 Dia. X .400 Lg.	ESNA				4
	2-56 X 1/8 Lg. RHMS Stl. Black Fin.					1
	Rubber Foot 23/64 OD X 9/16 Lg.	Atlantic India		#1235		4
	Mystik Tape 1-1/2 Wide, Black					4"

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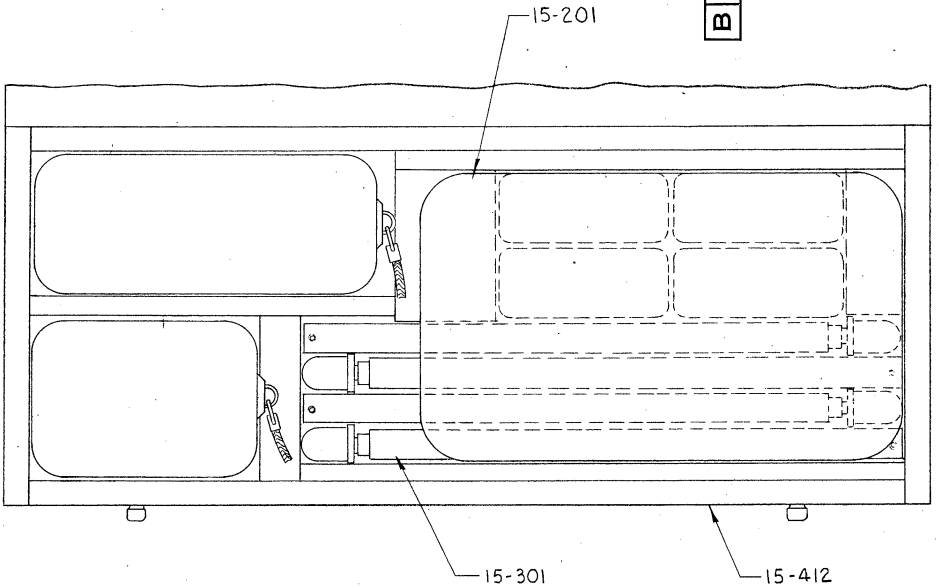
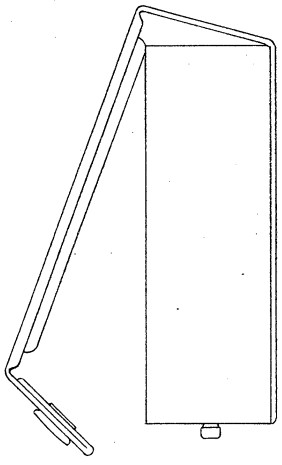
UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ± 1/64
DECIMAL DIM. ± .005
ANGULAR DIM. ± 1°

B 15-101





SYM.	DATE	REVISION	BY	APP'D

NO. REQ'D	DATE	SCALE	DRN.
1	11-2-55	1/1	GS
MAT'L			CKD.
FINISH			ENG. GPW
TREAT.			APP'D.

TITLE: CASE ASSEMBLY

NEXT ASS'Y | SIZE B | NUMBER 15-101

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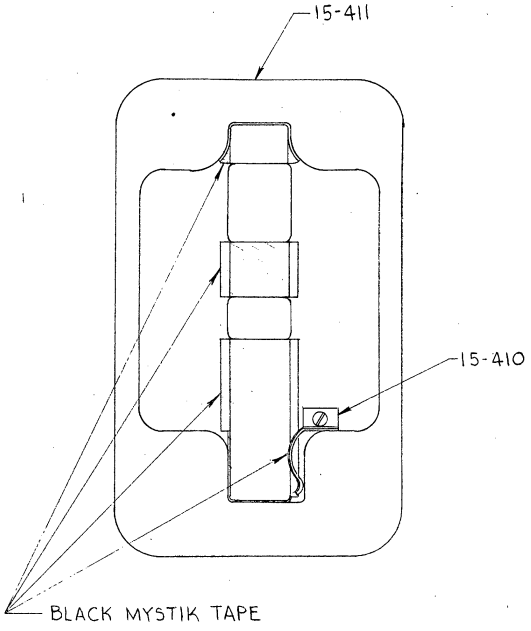
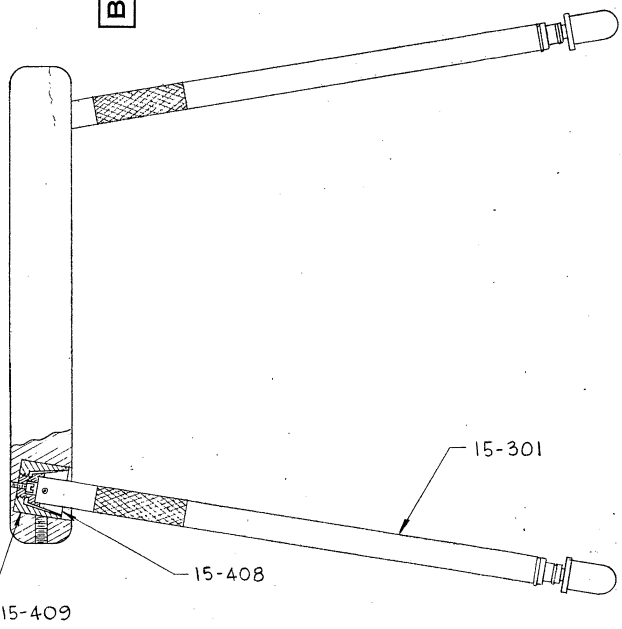
UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ± 1/64
DECIMAL DIM. ± .005
ANGULAR DIM. ± 1°

B 15-201





SYM.	DATE	REVISION	BY	APP'D

NO. REQ'D	DATE	SCALE	DRN.
1	11-1-55	1/1	GS
MAT'L			CKD.
FINISH			ENG. 9/11
TREAT.			APP'D.

TITLE: STAND ASSEMBLY
NEXT ASS'Y
SIZE: B
NUMBER: 15-201

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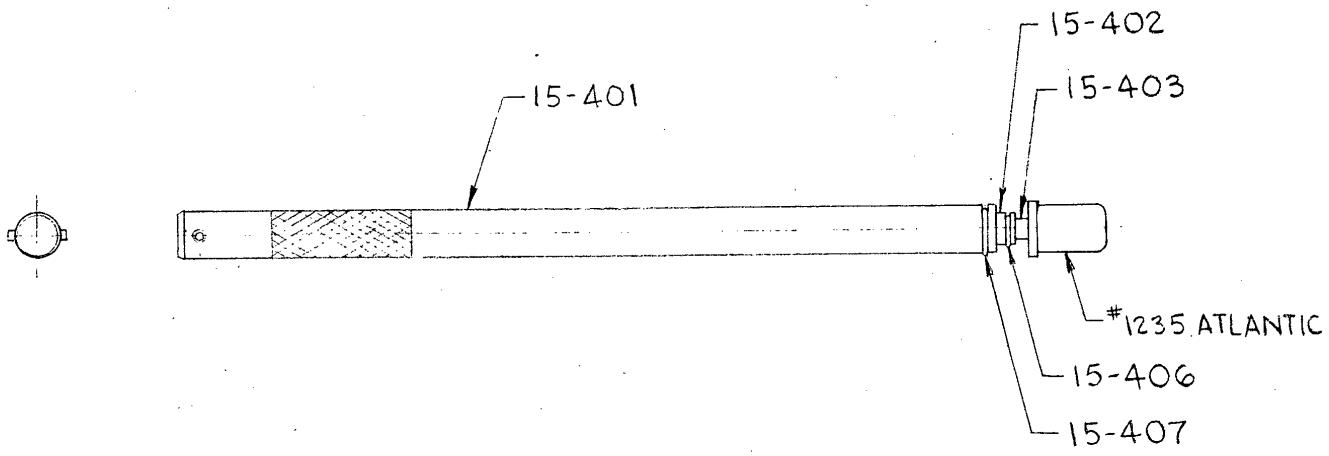
UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°

A 15-301



					NO. REQ'D 4	DATE 11-2-55	SCALE 1/1	DRN. GS	
					MAT'L			CKD.	
					FINISH			ENG. AJW	TITLE LEG ASSEMBLY
SYM.	DATE	REVISION	BY	APP'D	TREAT.			APP'D.	NEXT ASS'Y / SIZE A / NUMBER 15-301

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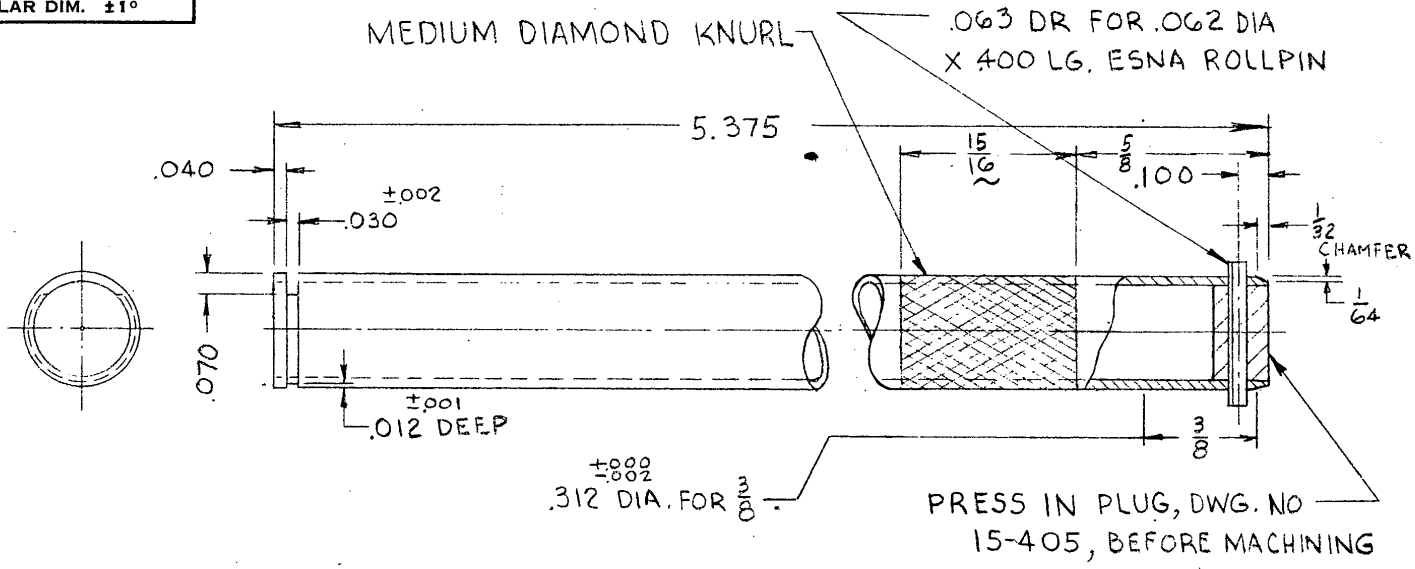
Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°

A 15-401



SYM.	DATE	REVISION	BY	APP'D

NO. REQ'D: 4	DATE: 6-24-55	SCALE: 2/1	DRN.: GS
MAT'L: 5/16 DIA X .025 WALL, .262 I.D. NO22 (B&S GAUGE) SEAMLESS BRASS TUBING, HARD DRAWN.			CKD.
FINISH: FLASH COPPER PL. & BLACK OXIDE			ENG.: GPW
TREAT.			APP'D.

TITLE: 5/16 DIA. TUBE

NEXT ASS'Y | SIZE: A | NUMBER: 15-401

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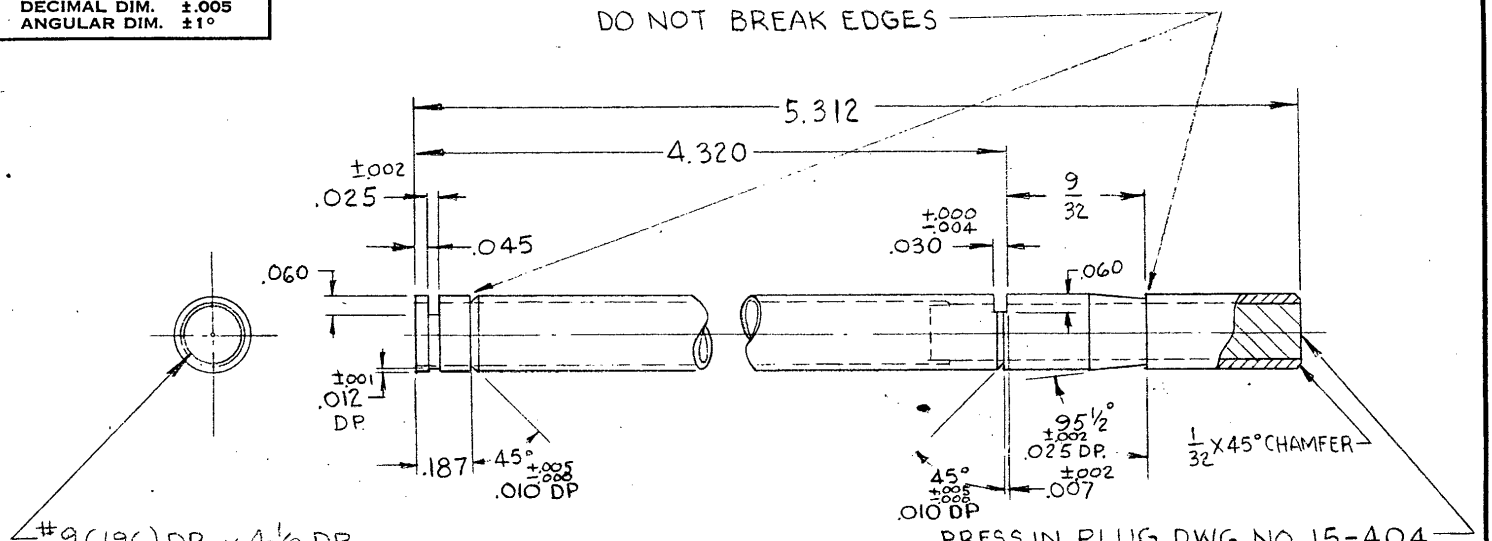
Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°

A 15-402



NO. REQ'D	DATE	SCALE	DRN.
4	6-27-55	2/1	GS

MAT'L .250 DIA. X .032 WALL .186 +.000 -.002 ID (NO 21 SG) SEAMLESS BRASS TUBING, HARD DRAWN — CKD.

FINISH: FLASH COPPER PL. & BLACK OXIDE — ENG.: OPN

TREAT. — APP'D.

TITLE: ¼ DIA TUBE

NEXT ASS'Y

SIZE: A — NUMBER: 15-402

SYM.	DATE	REVISION	BY	APP'D

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

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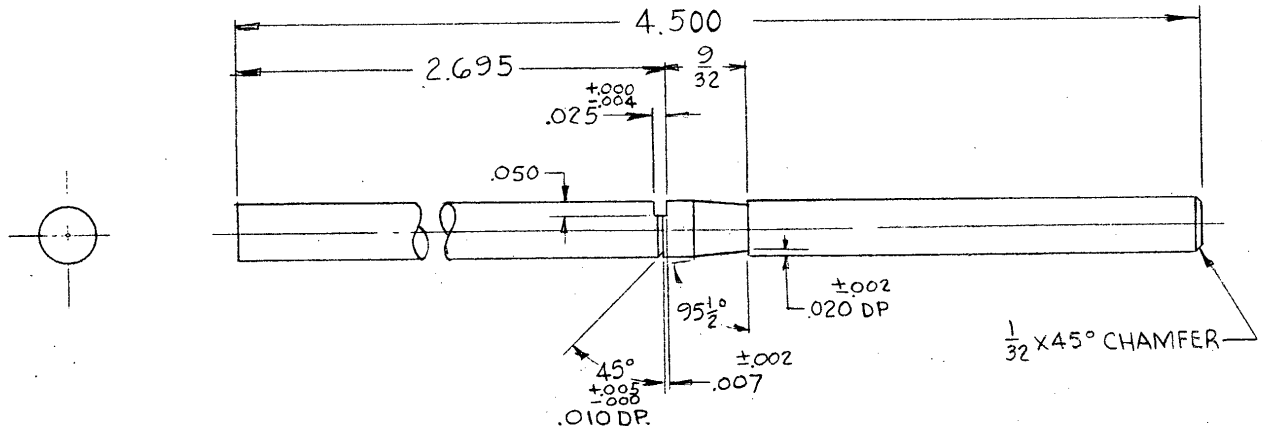
A	15-403

UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°



NO. REQ'D	DATE	SCALE	DRN.
4	6-27-55	2/1	GS
MAT'L: .187 DIA. BRASS ROD			CKD.
FINISH: FLASH COPPER PL. & BLACK OXIDE			ENG. OPW
TREAT.			APP'D.

SYM.	DATE	REVISION	BY	APP'D

TITLE: 3/16 DIA. ROD
NEXT ASS'Y
SIZE: A
NUMBER: 15-403

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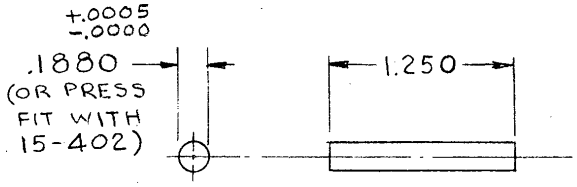
Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°

A 15-404



SYM.	DATE	REVISION	BY	APP'D

NO. REQ'D: 4	DATE: 6-23-55	SCALE: 1/1	DRN.: GS
MAT'L: BRASS			CKD.
FINISH			ENG.: OJW
TREAT.			APP'D.

TITLE: PLUG - 1/4 DIA. TUBE

NEXT ASS'Y

SIZE: A

NUMBER: 15-404

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

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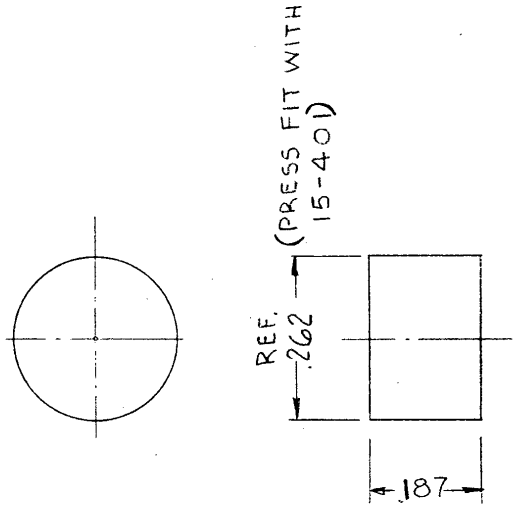
UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°

A 15-405



SYM.	DATE	REVISION	BY	APP'D

NO. REQ'D 4	DATE 6-24-55	SCALE 4/1	DRN. GS
MAT'L BRASS			CKD.
FINISH			ENG. 9/9W
TREAT.			APP'D.

TITLE PLUG - 5/16 DIA. TUBE

NEXT ASS'Y | SIZE A | NUMBER 15-405

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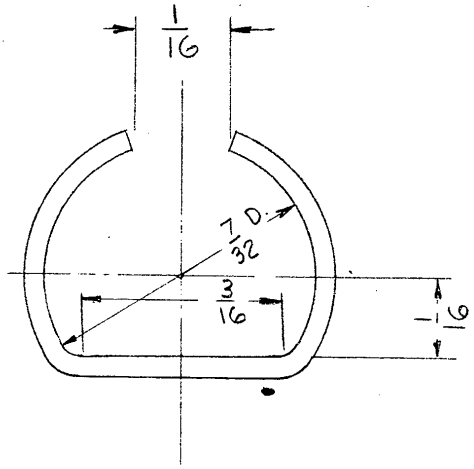
Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°

A 15-406



NOTE:
NO SHARP CORNERS
NO NICKS

SYM.	DATE	REVISION	BY	APP'D

NO. REQ'D: 4	DATE: 6-28-55	SCALE: 8/1	DRN.: GS
MAT'L: .018 DIA. MUSIC WIRE			CKD.
FINISH			ENG.: GPW
TREAT.			APP'D.

TITLE: SMALL WIRE CLIP

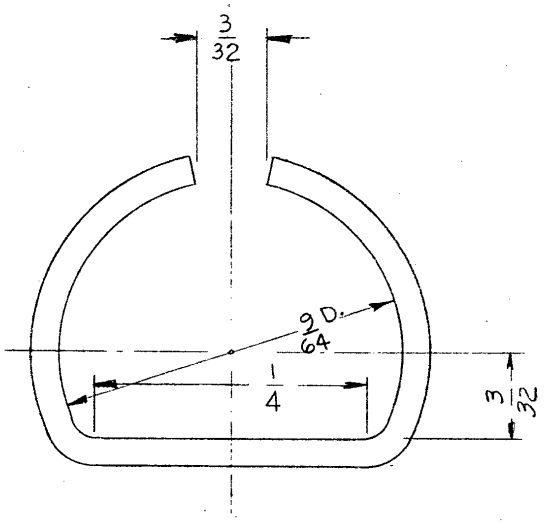
NEXT ASS'Y | SIZE: A | NUMBER: 15-406

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°

A 15-407



NOTE:
NO SHARP CORNERS
NO NICKS

SYM.	DATE	REVISION	BY	APP'D

NO. REQ'D: 4	DATE: 6-28-55	SCALE: 8/1	DRN.: GS
MAT'L: .024 DIA. MUSIC WIRE			CKD.:
FINISH			ENG.: GPW
TREAT.			APP'D.

TITLE: LARGE WIRE CLIP

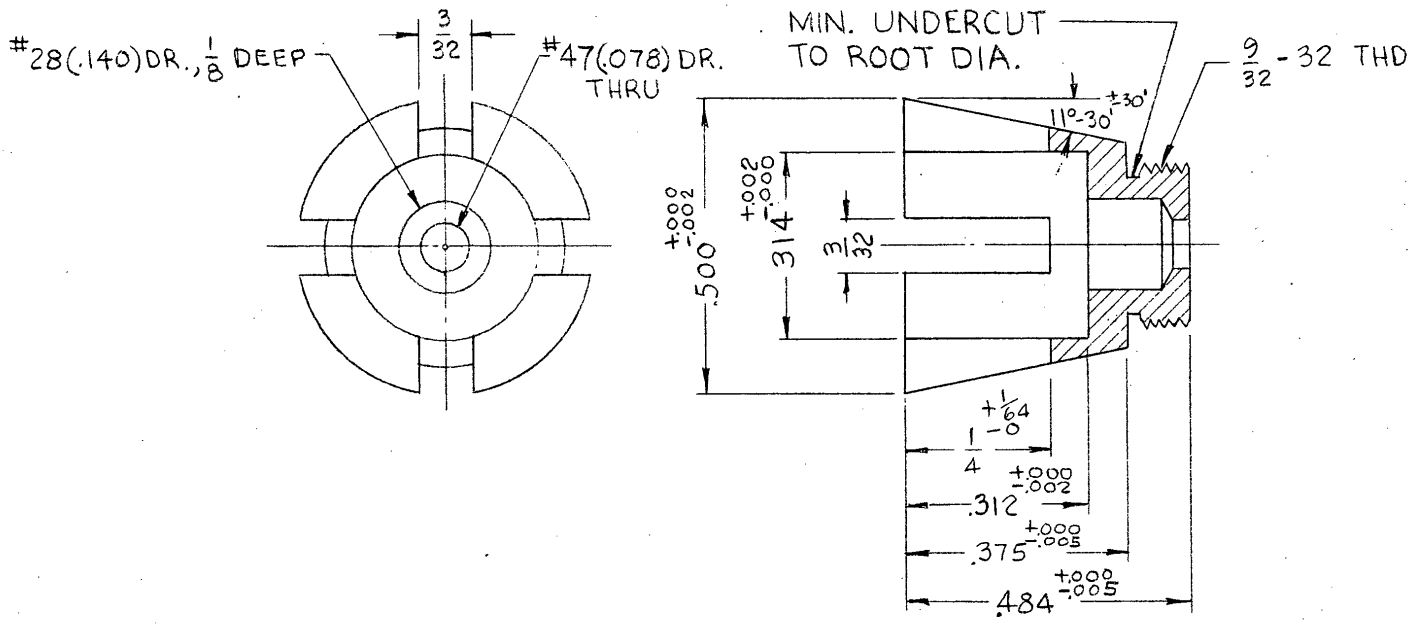
NEXT ASS'Y | SIZE: A | NUMBER: 15-407

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°

A 15-408



NO. REQ'D	DATE	SCALE	DRN.
4	6-24-55	4/1	GS
MAT'L: BRASS			CKD.
FINISH: FLASH COPPER PL. & BLACK OXIDE			ENG. OKW
TREAT.			APP'D.

TITLE: COLLET

NEXT ASS'Y

SIZE A

NUMBER 15-408

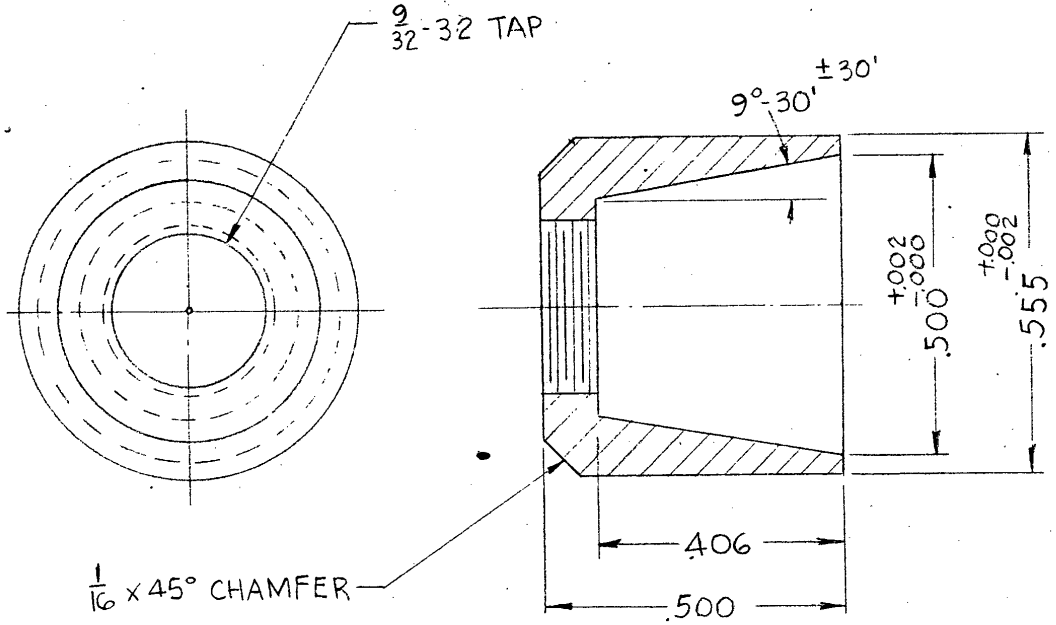
SYM.	DATE	REVISION	BY	APP'D

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

A	15-409

UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°



NO. REQ'D	DATE	SCALE	DRN.
4	6-23-55	4/1	GS
MAT'L: BRASS			CKD.
FINISH: FLASH COPPER PL. & BLACK OXIDE			ENG. OKW
TREAT.			APP'D.

TITLE: CONE

NEXT ASS'Y

SIZE: A

NUMBER: 15-409

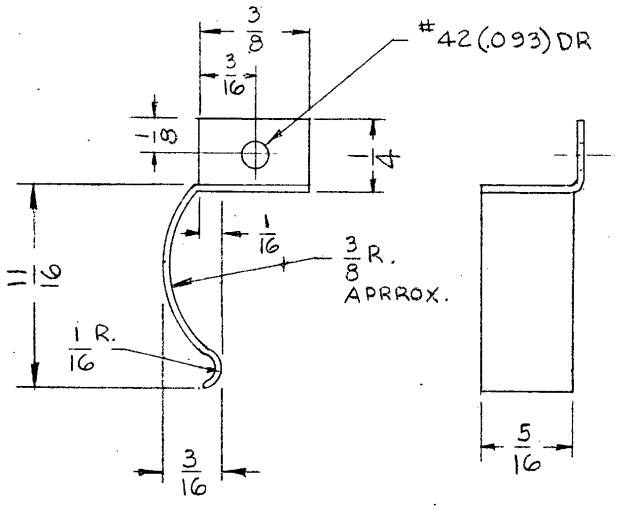
SYM.	DATE	REVISION	BY	APP'D

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°

A 15-410



NO. REQ'D	DATE	SCALE	DRN.
1	6-24-55	2/1	GS
MAT'L: .017 THK. SPRING STL.			CKD.
FINISH			ENG. DPW
TREAT.: TEMPER AFTER FORMING			APP'D.

TITLE: CLIP SPRING

NEXT ASS'Y

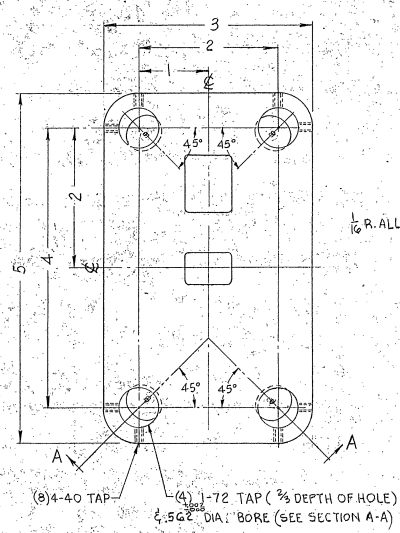
SIZE A | NUMBER 15-410

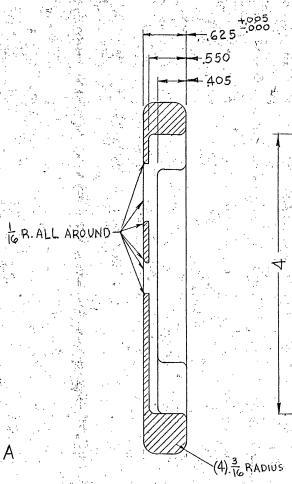
SYM.	DATE	REVISION	BY	APP'D

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

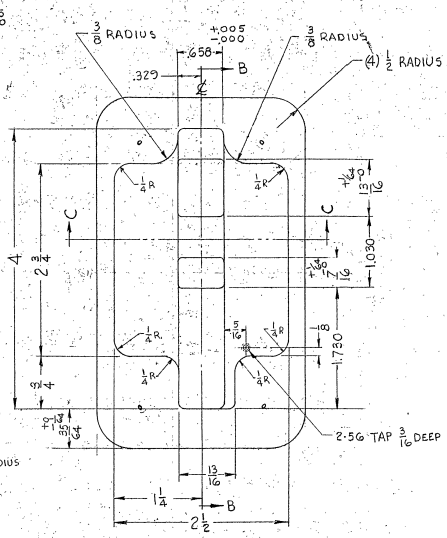
Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

UNLESS OTHERWISE NOTED
REMOVE BURRS BREAK CORNERS
TOLERANCES:
FRAC. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°

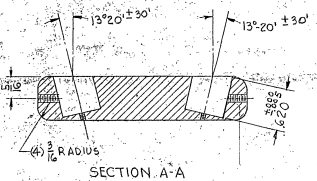




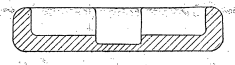
SECTION B-B



C | 15-411



SECTION A-A



SECTION C-C

NOTE:
1. ALL RADII 1/16 UNLESS OTHERWISE SPECIFIED.
2. FINISH: SANDBLAST (FLINT-COTE OR EQUIV.) ZINC CHROMATE PRIME & MATTE BLACK LACQUER (DUPONT #233-2184 OR EQUIV.)

SYM.	DATE	REVISION	BY	APP'D	SYM.	DATE	REVISION	BY	APP'D

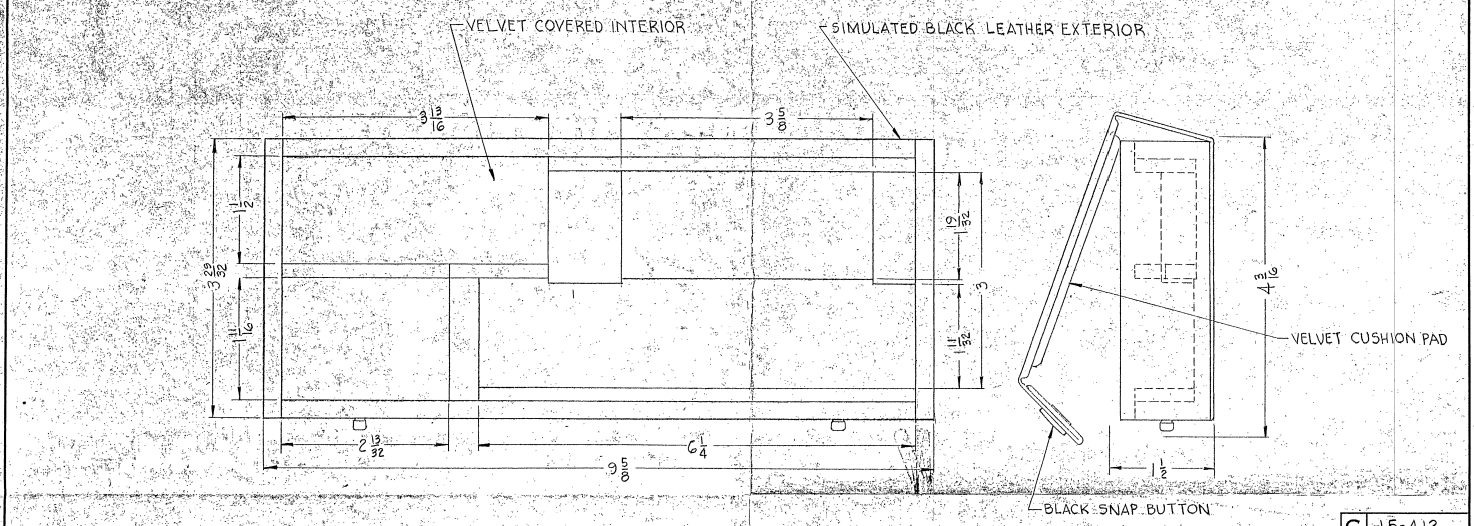
NO. REQ'D 1	DATE 6-22-55	SCALE 1/1	DRN. GS
MAT'L CAST AL. ALLOY #356			CKD.
FINISH SEE NOTE 2			ENG.
TREAT.			APP'D.

TITLE: BASE
NEXT ASS'Y
SIZE C
NUMBER 15-411

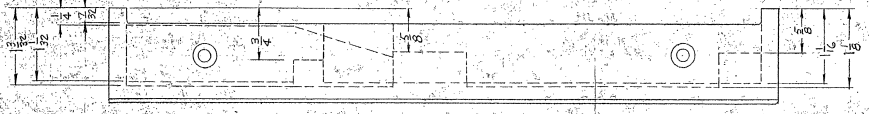
Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6

UNLESS OTHERWISE NOTED:
REMOVE BURRS, BREAK CORNERS
TOLERANCES:
FRACT. DIM. ±1/64
DECIMAL DIM. ±.005
ANGULAR DIM. ±1°



C 15-412



NOTE:
1. ALL DIMENSIONS ARE FOR FINISHED UNIT.
2. FRAME OF CASE TO BE CONSTRUCTED OF WOOD.

SYM.	DATE	REVISION	BY	APP'D	SYM.	DATE	REVISION	BY	APP'D

NO. REQ'D 1	DATE 11-3-55	SCALE 1/1	DRN. GS
MAT'L AS NOTED			CKD.
FINISH			ENG.
TREAT.			APP'D.

TITLE: CASE

NEXT ASS'Y

SIZE C | NUMBER 15-412

Declassified and Approved For Release 2013/09/11 : CIA-RDP79-01589A001700140003-6